

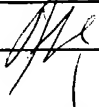
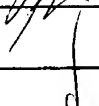

Substitute Form PTO-1449 (Mod. Sec. 1)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-102US1	Application No. 10/092,925
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Toshio Kitamura et al.	
		Filing Date March 6, 2002	Group Art Unit 1646

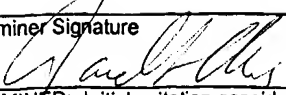
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JTS	AA	US 2002-038468, A1	03/28/2003		-	-	
	AB	US 2002-108138, A1	08/08/2002		-	-	
	AC	US 2002-127712, A1	09/12/2002		-	-	
	AD	US 2002-046413, A1	04/18/2002		-	-	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JTS	AL	WO 97/34998, A1	09/25/1997	WIPO	-	-		
	AM	CA 2249251, A1	09/25/1997	Canada	-	-		
	AN	AU 5369296, A	10/10/1997	Australia	-	-		
	AO	EP 0907719, A1	04/14/1999	EPO	-	-		
	AP	WO 02/01950, A2, A3	01/10/2002	WIPO	-	-		
	AQ	AU 7165601, A	01/14/2002	Australia	-	-		
	AR	CA 2416292, A1	01/10/2002	Canada	-	-		
	AS	EP 1304921, A2	05/02/2003	EPO	-	-		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
JTS	AT	Marra, M., et al., EMBL Accession No. AA959672 (created May 11, 1998, updated Mar. 3, 2000)
	AU	Zakin, et al., EMBL Accession No. AF292033 (created Aug. 17, 2000)
	AV	Marra, M., et al., EMBL Accession No. AI391008 (created Feb. 4, 1999, updated Mar. 16, 2000)
Examiner Signature <i>[Signature]</i>		Date Considered 7/14/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-102US1	Application No. 10/092,925
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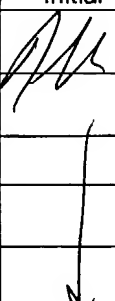
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AW	Graf, et al., EMBL Accession No. AJ297390 (created Aug. 29, 2000, updated Aug. 2, 2001)
	AX	Nosaka, T. et al., "Mammalian Twisted Gastrulation Is Essential for Skeleto-Lymphogenesis" <i>Molecular and Cellular Biology</i> , 23(8):2969-2980 (Apr. 2003)
	AY	Oelgeschläger, M. et al., "The evolutionarily conserved BMP-binding protein Twisted gastrulation promotes BMP signalling" <i>Nature</i> , 405(6788):757-763 (Jun. 15, 2000)

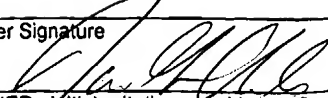
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AE	Nosaka et al., Mammalian twisted gastrulation is essential for skeleto-lymphogenesis, Molecular and Cellular Biology, 23:2969-2980 (2003)
	AF	Graf et al., Evolutionary conservation, developmental expression, and genomic mapping of mammalian <i>Twisted gastrulation</i> , Mammalian Genome, 12:554-560 (2001)
	AG	Chang et al., Twisted gastrulation can function as a BMP antagonist, Nature, 410:483-487 (2001)
	AH	Ross et al., Twisted gastrulation is a conserved extracellular BMP antagonist, Nature 410:479-483 (2001)
	AI	Scott et al., Homologues of Twisted gastrulation are extracellular cofactors in antagonism of BMP Signalling, Nature 410:475-478 (2001)

Examiner Signature 	Date Considered 7.19.04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	